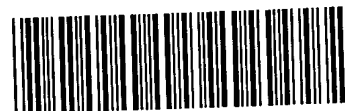RECEIVED

NOV 1 8 2002

TECH CENTER 1600/2900

1635

1600

ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/661,658B

DATE: 11/07/2002
TIME: 14:31:39

#14/K.T.
11/18

Raw
Seq.

Input Set : A:\Arch-39.app
Output Set: N:\CRF4\11072002\I661658B.raw

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6  <120> TITLE OF INVENTION: Allosterically Regulated Ribozymes
8  <130> FILE REFERENCE: 119927-1021
10 <140> CURRENT APPLICATION NUMBER: 09/661,658B
11 <141> CURRENT FILING DATE: 2000-09-14
13 <150> PRIOR APPLICATION NUMBER: 60/212,097
14 <151> PRIOR FILING DATE: 2000-06-15
16 <160> NUMBER OF SEQ ID NOS: 6
18 <170> SOFTWARE: PatentIn version 3.1
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21 <211> LENGTH: 129
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
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26 <223> OTHER INFORMATION: Engineered Aptazyme
28 <220> FEATURE:
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55 caatcccgtg ctaaattata ccagcatcgt cttgatgccc ttggcagata aatgcctaac  120
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11/7/02

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/661,658B

Input Set : A:\Arch-39.app
Output Set: N:\CRF4\11072002\I661658B.raw

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 76 cctgagtata aggtg                                                       75
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 92 cttagctaca atatgaacta acgtagcata tgacgcaata ttaaacggta gcattatgtt      60
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120 gactatccct t                                                          131
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11/7/02

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/07/2002
PATENT APPLICATION: US/09/661,658B   TIME: 14:31:40

Input Set : A:\Arch-39.app
Output Set: N:\CRF4\11072002\I661658B.raw

<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; N Pos. 77,108

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/661,658B

DATE: 11/07/2002
TIME: 14:31:40

Input Set : A:\Arch-39.app
Output Set: N:\CRF4\11072002\I661658B.raw

L:118 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:60